

IN THE SPECIFICATION:

Please amend the specification in the carryover paragraph beginning on page 4, as follows:

Using anion exchange chromatography and electrospray ionisation mass spectrometry, we have identified a total of 9 distinct MUPs from two strains of inbred laboratory mice. The amino acid sequence of a number of MUPs has been inferred from cDNA sequences (DNA copied from mRNA) and the presence of MUPs with such sequences in urine confirmed from their molecular mass. The amino acid sequences of MUPs show a high degree of homology. Examples of known MUP amino acid sequences include Genbank database sequences with accession numbers X00907 (SEQ ID NO:1), M16355 (SEQ ID NO:2) and M16356 (SEQ ID NO:3) (derived from BALB/C mice) and also X00908 (SEQ ID NO:4) (derived from C57BL/6 mice).